

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau

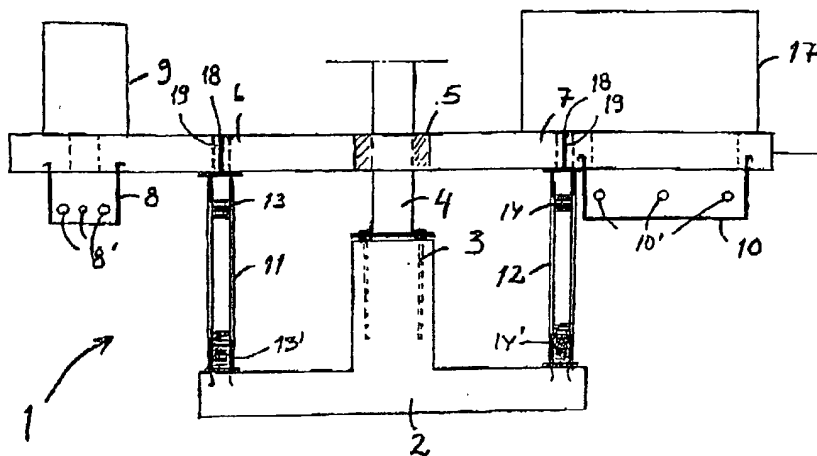
(43) International Publication Date  
20 September 2001 (20.09.2001)

PCT

(10) International Publication Number  
WO 01/69012 A2

- (51) International Patent Classification<sup>7</sup>: **E04H 3/04**, B60S 5/02
- (21) International Application Number: PCT/FI01/00206
- (22) International Filing Date: 1 March 2001 (01.03.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 20000598 15 March 2000 (15.03.2000) FI
- (71) Applicant and  
(72) Inventor: LEHTO, Pekka [FI/FI]; Alatie 22, FIN-02360 Espoo (FI).
- (74) Agent: LAITINEN, Pauli, S.; Patentti-Laitinen OY, P.O. Box 29, FIN-02771 Espoo (FI).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD SPECIFICALLY INTENDED FOR THE CONSTRUCTION OF FUEL DISTRIBUTION FORECOURTS



(57) Abstract: A system and method specifically intended for the construction of fuel distribution forecourts, in which the forecourt contains at least one distribution pump (17), possibly an attached automatic dispenser (9), a pillar (4), which is specifically installed onto a concrete footing, to support the roof and necessary electrical and pipework systems for the drawing of fuel from the fuel storage tank and dispensing to motor vehicles and equivalent. The pumps (17), automatic dispenser (9) and other necessary ground-based equipment are installed on the island (6, 7), which is in turn supported (11, 12) on the roof's concrete footing.

WO 01/69012 A2